

10/518527


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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		<b>Application Number</b>	To Be Assigned
		<b>Filing Date</b>	Herewith
		<b>First Named Inventor</b>	Hiroyuki FURUYA, et al
		<b>Group Art Unit</b>	To Be Assigned
		<b>Examiner Name</b>	To Be Assigned
<b>Sheet</b>	1	<b>of</b>	1
		<b>Attorney Docket Number</b>	10407-118US(A3034MT-US1)

U.S. PATENT DOCUMENTS			
Exr Initials	U.S. Patent Document		Name of First Inventor of Cited Document
	Number	Kind Code (if known)	
JH	6,144,679		Herman, et al.
	4,922,091		Grischkowsky
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Exr Initials	Foreign Patent Document			Name of Applicant of Cited Document	Date of Publication of Cited Document MM-YYYY	T <sub>1</sub>
	Country Code	Number	Kind Code (if known)			
JH	JP	11-024117	A	Hitachi Cable Ltd.	01-1999	X*
	JP	11-183949	A	Hitachi Cable Ltd.	07-1999	X*
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	JP	09-321700	A	Yuseisho Tsushin Sogo Kenkyusho	12-1997	X*
	JP	07-007322	A	Atr Koudenpa Tsushin Kenkyusho:KK	01-1995	X*
				* = Abstract Only		

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Exr Initials	Include Name of first Author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), volume-issue number(s), page(s), date (in parentheses). If a book, also include publisher and city and/or county where published.		T <sub>1</sub>
JH	AVETISYAN, Y., et al., "Analysis of THz-wave surface-emitted difference-frequency generation in periodically poled lithium niobate waveguide", <u>Appl. Phys. B.</u> , 73, pp. 511-514 (2001).		X
	LEE, Y.-S., et al., "Generation of narrow-band terahertz radiation via optical rectification of femtosecond pulses in periodically poled lithium niobate", <u>Appl. Phys. Lett.</u> , Vol. 76, No. 18, pp. 2505-2507 (2000).		X
	SUHARA, T., et al., "Theoretical Analysis of Laterally Emitting Terahertz-Wave Generation by Difference-Frequency Generation in Channel Waveguides", <u>IEEE J. Quantum Electron</u> , Vol. 39, No. 1, pp. 166-171 (2003).		X
	PESCHEL, U., et al., "Optical rectification in a traveling-wave geometry", <u>Physical Review A</u> , Vol. 60, No. 6, pp. 4918-4926 (1999).		X
	LOYO-MALDONADO, V., et al., "Generation of Ultrashort Electrical Pulses in Semiconductor Waveguides", <u>CLEO 2002, Tuesday Afternoon</u> , pp. 256-257 (2002).		X
	KURI, T., et al., "Photonic Downconversion Technique Without Remotely Fed Local Light for Millimeter-Wave-Band Radio-on-Fiber Systems", <u>3<sup>rd</sup> Japan-Korea Joint Workshop on Microwave and Millimeter-Wave Photonics</u> , Technical Digest, pp. 91-94, (January 24-25, 2002).		X+
	X+ = Reference Not Attached. Unable to Locate Actual Article		

<b>Examiner Signature</b>		<b>Date Considered</b>	1-6-02
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<b>INFORMATION DISCLOSURE          STATEMENT BY APPLICANT</b> ( Not for submission under 37 CFR 1.99)	Application Number		10518527	
	Filing Date		2004-12-20	
	First Named Inventor	Hiroyuki Furuya		
	Art Unit	2872		
	Examiner Name	James P. Hughes		
	Attorney Docket Number	10407-118US A3034MT-US1		

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JH	2	5517157	A	1996-05-14	English			
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